This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

03/16/04

25039729115

KOLISCH HARTWELL

2001/013



INTELLECTUAL PROPERTY ATTORNEYS

Kolisch Hartwell, P.C. 200 Pacific Building 520 S.W. Yamhill Street Portland, Oregon 97204 Telephone: (503) 224-6655 Facsimile: (503) 295-6679

260 Sheridan Avenue, Suite 200 Palo Alto, California 94306-2009 Telephone: (650) 325-8673 Facsimile: (650) 325-5076 e-mail: info@khpatent.com

FACSIMILE TRANSMISSION SHEET

March 16, 2004 DATE

TIME:

1:14pm

OPERATOR :

Robin Davin

TO

Office of Initial Patent Examination's

Filing Receipt Corrections

U.S. PATENT AND TRADEMARK OFFICE

FACSIMILE NO

(703) 746-9195

FROM

David S. D'Ascenzo

OUR FILE:

NPW 346

RE

U.S. Patent Application Serial No. 10/622,808

TOTAL NO. PAGES:

13 (INCLUDING COVER SHEET)

X ORIGINAL WILL NOT FOLLOW

ORIGINAL WILL FOLLOW BY:

U.S. AIRMAIL

FEDEX

The information contained in this facsimile message is legally privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this facsimile message is strictly prohibited. IF YOU HAVE RECEIVED THIS TRANSMISSION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE (COLLECT, IF LONG DISTANCE), and return the original message to us at the above address via the United States Postal Service. Thank you. IF YOU DO NOT RECEIVE ALL PAGES, OR IF COPIES ARE UNCLEAR,

PLEASE CALL ABOVE OPER ATOR AT (503) 224-6655.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date: March 16, 2004

In re Application of:

ALAN E. HAYES and JERRY A. YOUNG

Serial No.

10/622,808

Filed

July 17, 2003

For

POSITIVE DISPLACEMENT LIQUID PUMP

Office of Initial Patent Examination's Filing Receipt Corrections Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

REQUEST FOR CORRECTION OF FILING RECEIPT

Applicants herewith return a copy of the filing receipt for the above-identified application for correction. The filing receipt omits the name of the second inventor, Jerry A. Young. Applicants enclose copies of the drawing sheets submitted with the application, which list both Alan E. Hayes and Jerry A. Young as inventors for this application. Also enclosed is a copy of the Declaration for Patent Application which was submitted with Applicants' response to the Notice to File Missing Parts for this application. The Declaration also lists both Alan E. Hayes and Jerry A. Young as inventors for this application.

Accordingly, Applicants respectfully request that a new, correct filing receipt be issued and sent to Applicants' undersigned attorney.

CERTIFICATE OF FACSIMILE

hereby certify that this correspondence and the attached copies of the filing receipt, 7 sheets of drawings originally application. submitted with the Declaration for Patent Application are being facsimile transmitted to the Office of Initial Examination's Filing Corrections, U.S. Patent and Trademark Office, to facsimile number (703) 746-9195 on March 16, 2004

David S. D'Ascenzo

Respectfully submitted, KOLISCH HARTWELL, P.C.

Pavid S. D'Ascenzo Registration No. 39,952 PTO Customer No. 23581 Kolisch Hartwell, P.C.

520 S.W. Yamhill Street, Suite 200

Portland, Oregon 97204 Telephone: (503) 224-6655 Facsimile: (503) 295-6679



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United Status Patent and Tradomark Office Address COMMISSIONER FOR PATENTS PU. Not 1430 Absundts, Viginia 22A13-1430

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/622 808	07/17/2003		0.00	NPW 346	7	22	2

KOLISCH HARTWELL



Date Mailed: 02/20/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Alan E. Hayes, Residence Not Provided;

Jerry A. Young

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 11/25/2003

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Positive displacement liquid pump

Preliminary Class

Page 2 of 2

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filling date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).